

Top 10 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, 2002: Petroleum Terminals/Bulk Storage (SIC code 5171)

		Total Facilities Number			On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
County	State				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
					Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundment Pounds	Other Land Disposal Pounds	Subtotal Pounds			
Vernon	LA	2	16	10	0	0	0	0	1,373	0	292,406	0	0	0	99,297	393,076	393,076		
Los Angeles	CA	19	199	4	0	0	0	0	64,163	89,392	230	0	0	0	11,000	164,785	164,785	13,719	178,503
Middlesex	NJ	4	43	0	0	0	0	0	17,718	99,806	26	0	0	0	0	117,550	117,550	433	117,983
Providence	RI	5	36	0	0	0	0	0	26,796	32,644	207	0	0	0	0	59,647	59,647	55,025	114,672
Harris	TX	11	93	0	0	0	0	0	27,883	68,288	1,210	0	0	0	1,506	98,886	98,886	104	98,991
Cook	IL	7	69	0	0	0	0	0	22,342	19,204	37	0	0	0	45,770	87,353	87,353	1,696	89,049
Baltimore City	MD	6	57	0	0	0	0	0	29,609	53,634	1,351	0	0	0	0	84,594	84,594	14	84,608
Suffolk	MA	6	54	0	0	0	0	0	21,822	46,237	20	0	0	0	0	68,079	68,079	3,201	71,280
Nassau	NY	5	46	0	0	0	0	0	24,257	45,867	250	0	0	0	0	70,374	70,374	191	70,565
Union	NJ	3	36	0	0	0	0	0	15,185	51,797	283	0	0	0	0	67,265	67,265	23	67,288

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata/index.htm#pdr.

On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), Surface Impoundments (5.5.3) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection (M71), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), Surface Impoundments (M63), Land Treatment (M73), Other Land Disposal (M79), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 Transfers to POTWs (metals and metal category compounds only).

Facilities/forms are included in the manufacturing industry categories (SIC Codes 20-39) if they did not report a SIC code in the other industries. Forms that reported more than one 2-digit SIC code within the range 20 to 39 are assigned to the "multiple codes" category. Facilities/forms are included in the other industry categories if the facility/form has a SIC code in the other industries and no SIC code in 20-39. If the facility reported in any year prior to 1998 and the facility/form has a combination of manufacturing and other industry SIC codes, then the facility/form is included in the manufacturing industry category. If the facility reported for the first time in 1998 or later and the facility/form has a combination of manufacturing and other industry SIC codes, then the facility/form is included in the other industry category. Forms with no 2-digit SIC code are included in the "no codes 20-39" category. One facility, Phelps Dodge Miami of Claypool, AZ, that reported under SIC code 33 and SIC code 10 in 2002 and previous years have been included in SIC code 10 for the purpose of this analysis.